## Sheet

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723-939 APPLICANT

09/677.577

 $\frac{MASUYAMA \text{ et al}}{\text{FILING DATE}}$ 

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3714

|          |             | ί               | J.S. PATENT DOCUMENTS  |          |          |                |
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| EXAMINER |             |                 |                        |          |          | FILING DATE    |
| INITIAL  | 6,160,540   | DATE<br>12/2000 | NAME<br>FISHKIN et al. | CLASS    | SUBCLASS | IF APPROPRIATE |
| (1)      |             |                 |                        |          |          |                |
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| - (W     | 6,183,365   | 2/2001          | TONOMURA et al.        |          |          |                |
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|          | 5,923.317   | 7/1999          | SAYLER et al.          |          |          |                |
| all      | 6,201,554   | 3/2001          | LANDS                  | <u> </u> |          |                |
| Cas 1    | 5,757,360   | 5/1998          | NITTA et al.           |          |          |                |
| CW,      | 6,020,876   | 2/2000          | ROSENBERG et al.       | 1        | -        |                |
| (W)      | 5,999,168   | 12/1999         | ROSENBERG et al.       |          |          |                |
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| avi      | 5,982,352   | 11/1999         | PRYOR                  |          |          |                |
| PW)      | 5,955,713   | 9/1999          | TITUS et al.           |          |          |                |
| Car      | 5,947,868   | 9/1999          | DUGAN                  | Ī        |          |                |
| CW,      | 5,854,622   | 12/1998         | BRANNON                |          |          |                |
| (W)      | 5,835,077   | 11/1998         | DAO et al.             |          |          |                |
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| an       | 5,751,273   | 5/1998          | COHEN                  |          |          |                |
| Ca,      | 5,746,602   | 5/1998          | KIKINIS                |          |          |                |
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| W.       | 5,598,187   | 1/1997          | IDE et al.             |          |          |                |
| Cer.     | 5,453,758   | 9/1995          | SATO                   |          | ·        |                |
| an       | 5,339,095   | 8/1994          | REDFORD                | Ī        |          |                |
| an,      | 5,329,276   | 7/1994          | HIRABAYASHI            |          |          |                |
| Cel      | 5,128,671   | 7/1992          | THOMAS, Jr.            |          |          |                |
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| * | 60-7128  | 01/1985 | JAPAN   | 1-0   |          | X           | 7  |
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|   |          |         |         |       |          |             |    |

|              | OTHER DOCUMENTS (                                 | including Author, Title, Date, Pertinent pages, etc.)                 |
|--------------|---|---|
| TORRESPOND ! | *Lew Cost = 2 g/±10 g Dual Axis il<br>pages 1-11. | MEMS® Accelerometers with Digital Output", Analog Devices, Inc. 1999, |
|              | ( ist to  |   |
| xaminer      | ( Wall)   | Date Considered 3/30/04   |

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Sheet 2

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|          |                           | U           | I.S. PATENT DOCUMENTS              |               |              |             |             |  |
| EXAMINER |                           |             | NAME                               | 21.122        | 011001.400   |             | DATE        |  |
| INITIAL  | DOCUMENT NUMBER 4,450.325 | DATE 5/1984 | NAME<br>LUQUE                      | CLASS         | SUBCLASS     | IF APPRO    | JPHIA I     |  |
| (1)      | 4,425,488                 | 1/1984      | MOSKIN et al.                      |               | -            |             |             |  |
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| 12/0     | 4,318,245                 | <del></del> | GLYNN                              |               |              |             |             |  |
| CW/      | 5,181,181                 | 1/1993      |                                    |               |              |             |             |  |
| CUS      | 5,526,022                 | 6/1996      | DONAHUE et al.                     |               |              |             |             |  |
| QŮ,      | 5,615,132                 | 3/1997      | HORTON et al.                      |               |              |             |             |  |
| (W)      | 5,666,138                 | 9/1997      | CULVER                             |               |              |             |             |  |
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| CW       | 5,703,623                 | 12/1997     | HALL et al.                        |               |              |             |             |  |
| Cly      | 5,734,371                 | 3/1998      | KAPLAN                             |               |              |             |             |  |
| (a)      | 5,734,373                 | 3/1998      | ROSENBERG et al.                   |               | <del> </del> |             |             |  |
| cu       | 5,739,811                 | 4/1998      | ROSENBERG et al.                   |               | ļ            |             |             |  |
| CW       | 5,898,421                 | 4/1999      | QUINN                              |               |              |             |             |  |
| (W)      | 4,787,051                 | 11/1988     | OLSON                              |               |              |             |             |  |
| cus      | 4,839,838                 | 6/1989      | LABICHE et al.                     |               |              |             |             |  |
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| (W)      | 5,068,645                 | 11/1991     | DRUMM                              |               |              |             |             |  |
| (W)      | 5,363,120                 | 11/1994     | DRUMM                              |               |              |             |             |  |
| W        | 5,611,731                 | 3/1997      | BOUTON et al.                      |               |              |             |             |  |
| · (MV)   | 5,819,206                 | 10/1998     | HORTON et al.                      |               |              |             |             |  |
| الروا    | 5,903,257                 | 5/1999      | NISHIUMI et al.                    |               |              |             |             |  |
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| Will !   | 5,795,227                 | 8/1998      | RAVIV et al.                       |               |              |             |             |  |
| Cla      | 6,375,572                 | 04/2002     | MASUYAMA                           |               |              |             |             |  |
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|          | FOREIGN PATENT DOCUMENTS  |             |                                    |               |              | TRANS       | TRANSLATION |  |
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|          | OTHER DOC                 | UMENTS (    | including Author, Title, Date, Per | tinent pages, | etc.)        |             |             |  |
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